STATE OF VERMONT PUBLIC UTILITY COMMISSION

Case No. 21-3883-RULE

Proposed creation of Vermont Public Utility	
Commission Rule Concerning Energy Storage	

Order entered: 07/24/2023

ORDER RE NEXT STEPS

On September 17, 2021, the Commission opened this proceeding to develop both a rule addressing energy storage facilities in Vermont pursuant to 30 V.S.A. § 8011, and the simplified siting process under 30 V.S.A. § 248 for storage facilities with capacities ranging from 100 kW to 1 MW as required by § 248(u).

To date, the Commission has issued several requests for comments and conducted two workshops. While some comments discussed a variety of topics such as aggregation, fire and other safety codes, and the relationships between distribution utilities and storage owners/operators, most of the comments focused on how to review proposals to site and construct different types of facilities. Those comments tended to separate proposed facilities into different categories based on size and location, and attempted to create a simpler process for projects that would presumably have lesser impacts under Section 248's siting criteria.

Based on those comments, the Commission began focusing on developing the simplified application process required by 30 V.S.A. § 248(u). However, while that subsection directs the Commission to develop a simplified process, it does not expressly grant the Commission authority to take any specific steps needed to do so. For example, it does not expressly authorize the Commission to waive application of any normally applicable siting criteria found in § 248. The source of that type of authority is 30 V.S.A. § 8011(d), and it appears to be limited to the development of the rule contemplated by Section 8011. Therefore, the Commission has determined that the simplified process required by § 248(u) must be implemented as part of the rulemaking undertaken pursuant to Section 8011, and not as a standalone item.

The Commission has engaged Sandia National Laboratories to assist in the development of a rule. As part of that engagement we have requested that Sandia develop a series of workshop presentations to assist the Commission and participants in addressing the various

Case No. 21-3883-RULE Page 2

topics identified in 30 V.S.A. § 8011 for inclusion in an energy storage rule. Each workshop will be aimed at a specific topic and will last approximately one hour. Of that one hour, we anticipate approximately 45-50 minutes of presentation time followed by 10-15 minutes for clarifying questions from participants. After each workshop, all participants will be asked to provide written comments and recommendations based on what was presented during the workshop. We expect the series will consist of between four and six workshops.

Once the workshop topics have been finalized, the Commission will issue a schedule for the workshop series with information on how to attend. At this time, the Commission expects the workshops to occur approximately once a week sometime during the fall months.

After the workshops are completed, the Commission will seek recommendations on next steps in the development of a storage rule.

SO ORDERED.

Dated at Montpelier, Vermont, this	24th day of July, 2023
1 , , , , ,	•

John J. Cotter, Esq. Hearing Officer

OFFICE OF THE CLERK

Filed: July 24, 2023

Clerk of the Commission

Notice to Readers: This decision is subject to revision of technical errors. Readers are requested to notify the Clerk of the Commission (by e-mail, telephone, or in writing) of any apparent errors, in order that any necessary corrections may be made. (E-mail address: puc.clerk@yermont.gov)

PUC Case No. 21-3883-RULE - SERVICE LIST

Carolyn M.X. Alderman, Esq.

VEPP Inc.

P.O. Box 1938

Manchester Center, VT 05255

carolyn@veppi.org

Nils Behn

Aegis Renewable Energy, Inc.

340 Mad River Park, Suite #6

Waitsfield, VT 05673

nbehn@aegis-re.com

Debra L. Bouffard, Esq.

Sheehey Furlong & Behm

30 Main Street, 6th Floor

P.O. Box 66

Burlington, VT 05402-0066

dbouffard@sheeheyvt.com

Sarah Braese

Vermont Public Power Supply Authority

PO Box 126

5195 Waterbury-Stowe Road

Waterbury Center, VT 05677

sbraese@vppsa.com

Erin C. Brennan, Esq.

Vermont Department of Public Service

112 State Street

Montpelier, VT 05620

Erin.Brennan@vermont.gov

Victoria J. Brown, Esq.

Vermont Electric Cooperative, Inc.

42 Wescom Road

Johnson, VT 05656

vbrown@vermontelectric.coop

David G. Carpenter

Green Lantern Development, LLC

PO Box 658

Waterbury, VT 05676

davidc@greenlanterndevelopment.com

(for VEPP Inc.)

(for Aegis Renewable

Energy, Inc.)

(for Sheehey Furlong &

Behm)

(for Vermont Public

Power Supply Authority)

(for Vermont

Department of Public

Service)

(for Vermont Electric

Cooperative Inc.)

(for Green Lantern Development LLC)

Benjamin Civiletti

Department of Public Service

112 State Street

Montpelier, VT 05620

benjamin.civiletti@vermont.gov

(for Vermont

Department of Public

Service)

Jake Clark

Encore Renewable Energy 110 Main Street, Suite 2C

Burlington, VT 05401

jake@encore.eco

(for Encore Renewable

Energy)

Molly Connors

ISO New England, Inc.

One Sullivan Road

Holyoke, MA 01040-2841

Molly.Connors@iso-ne.com

(for ISO New England

Inc.)

Jonathan Dowds

Renewable Energy Vermont

33 Court Street

Montpelier, VT 05602

jonathan@revermont.org

(for Renewable Energy

Vermont)

James Allan Dumont

Law Office of James A. Dumont

dumont@gmavt.net

(for Law Office of James

A. Dumont, Esq. PC)

Donald J. Einhorn, Esq.

Vermont Agency of Natural Resources

1 National Life Drive, Davis 2 Montpelier, VT 05602-3901

donald.einhorn@vermont.gov

(for Vermont Agency of Natural Resources)

Shawn Enterline

Vermont Public Power Supply Authority

PO Box 126 5195 Waterbury Stowe Road

Waterbury Center, VT 05677

senterline@vppsa.com

(for Vermont Public

Power Supply Authority)

Brian Evans-Mongeon

Village of Hyde Park Electric Department

P.O. Box 400

Hyde Park, VT 05655

gm@villageofhydepark.com

(for Village of Hyde

Park Electric

Department)

Steven R Farman Vermont Public Power Supply Authority 5195 Waterbury-Stowe rd Waterbury Center, VT 05766 sfarman@vppsa.com (for Vermont Public Power Supply Authority)

Grace Grundhauser
Green Mountain Power Corporation
163 Acorn Lane
Colchester, VT 05446
grace.grundhauser@greenmountainpower.com

(for Green Mountain Power Corporation)

John Guerin
Tangent Energy/TES Bromley Solar 23 LLC
PO Box 1140
Kennett Square, PA 19348
jguerin@tangentenergy.com

(for Tangent Energy Solutions)

Michael J. Hall Stackpole & French Law Offices PO Box 819 Stowe, VT 05672 mhall@stackpolefrench.com (for Village of Hyde Park Electric Department) (for Town of Stowe Electric Department)

Bonnie Heiple Wilmer, Cutler, Pickering, Hale and Dorr, LLP 60 State Street Boston, MA 02109 Bonnie.Heiple@wilmerhale.com

(for Allco Renewable

Energy Limited)

(for WilmerHale)

Michael Melone, Esq.
Allco Renewable Energy Limited
157 Church Street
19th Floor
New Haven, CT 06510
mjmelone@allcous.com

(for Green Mountain Power Corporation)

Liz Miller
Green Mountain Power
163 Acorn Lane
Colchester, VT 05446
Liz.Miller@greenmountainpower.com

Eric Phaneuf Aegis Renewable Energy, Inc. 340 Mad River Park Suite 6 Waitsfield, VT 05673 ephaneuf@aegis-re.com

(for Aegis Renewable Energy, Inc.)

William Powell
Washington Electric Cooperative, Inc.
PO Box 8
East Montpelier, VT 05651
bill.powell@wec.coop

(for Washington Electric Cooperative Inc.)

Jackie Pratt
Town of Stowe Electric Department
PO Box 190
Stowe, VT 05672
jpratt@stoweelectric.com

(for Town of Stowe Electric Department)

Craig W Radliff GlobalFoundries U.S. 2 LLC 1000 River Street Essex Junction, VT 05452 craig.radliff@gf.com (for GLOBALFOUNDRIES U.S. 2 LLC)

Cameron Reaves
Encore Renewable Energy
110 Main Street
Suite 2C
Burlington, VT 05401
cameron@encorerenewableenergy.com

(for Encore Renewable Energy)

S Mark Sciarrotta Vermont Electric Power Company, Inc. 366 Pinnacle Ridge Road Rutland, VT 05701 msciarrotta@velco.com (for Vermont Electric Power Company, Inc.)

Alison Milbury Stone, Esq. Vermont Natural Resources Board 10 Baldwin Street Montpelier, VT 05633-3201 alison.stone@vermont.gov (for Vermont Natural Resources Board)

Jesse Stowell
Encore Renewable Energy
110 Main Street
Suite 2E
Burlington, VT 05401

jesse@encorerenewableenergy.com

(for Encore Renewable Energy)

Kyle Wallace Sunrun, Inc. 225 Bush Street

Suite 1400

San Francisco, CA 94104 kyle.wallace@sunrun.com

(for Sunrun, Inc.)

Karen Wescom

Village of Hyde Park Electric Department PO Box 400 Hyde Park, VT 05655 karen@hydeparkvt.com (for Village of Hyde Park Electric Department)

Victoria M. Westgate, Esq.

SRH Law PLLC 91 College Street P.O. Box 545 Burlington, VT 05402-0545 vwestgate@srhlaw.com (for SRH Law PLLC)

Chase Whiting, Esq.

Conservation Law Foundation CLF 15 East State Street, Suite 4 Montpelier, VT 05602 cwhiting@clf.org (for Conservation Law Foundation)

Amber Widmayer

City of Burlington Electric Department awidmayer@burlingtonelectric.com

(for City of Burlington Electric Department)

John Ross Woodward, *pro se* Goodenough LLC

jwoodward@dynorganics.com

Hannah Yindra Vermont Agency of Agriculture, Food and Markets

109 State Street Montpelier, VT 05609-1001 Hannah.yindra@vermont.gov (for Vermont Agency of Agriculture, Food and Markets)